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Sheet 1 of 1

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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT
Hidetoshi KUSUMIFILING DATE
February 7, 2005

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TL	1	4,797,602	1/10/1989	WEST		
I	2	5,742,498	4/21/1998	TANIGUCHI et al.		
I	3	5,686,780	11/11/1997	ADACHI et al.		
TL	4	4,232,238	11/4/1980	SAITO et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
TL	5	JP A 2001-251898 w/ abstr & transl	9/14/2001	JAPAN		
TL	6	JP A 02-266855 w/ abstr	10/31/1990	JAPAN		
TL	7	JP A 58-079668 w/ abstr	5/13/1983	JAPAN		
TL	8	JP A 62-268370 w/ abstr	11/20/1987	JAPAN		
TL	9	JP A 63-202255 w/ abstr	8/22/1988	JAPAN		
TL	10	JP A 07-184361 w/ abstr & transl	7/21/1995	JAPAN		
TL	11	JP A 60-216752 w/ abstr	10/30/1985	JAPAN		
TL	12	JP A 2001-268869 w/ abstr & transl	9/28/2001	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Thanh Lam

DATE CONSIDERED

9/21/05

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: February 7, 2005